SCORE Search Results Details for Application 10516759 and Search Result 20081112_112530_us-10-516-759-14_copy_24_81_rapbm

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This page gives you Search Results detail for the Application 10516759 and Search Result 20081112_112530_us-10-516-759-14_copy_24_81.rapbm.

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OM protein - protein search, using sw model

Run on: November 12, 2008, 12:17:27; Search time 261 Seconds

(without alignments)

214.339 Million cell updates/sec

Title: US-10-516-759-14_COPY_24_81

Perfect score: 350

Sequence: 1 DIKHNRPRRDCVAEGKVCDP.....RNYSRGGVCVTHCNFLNGEP 58

Scoring table: BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 4190237 seqs, 964527045 residues

Total number of hits satisfying chosen parameters: 4190237

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database: Published_Applications_AA_Main:*

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2: /ABSS/Data/CRF/ptodata/2/pubpaa/US08_PUBCOMB.pep:*

3: /ABSS/Data/CRF/ptodata/2/pubpaa/US09_PUBCOMB.pep:*

4: /ABSS/Data/CRF/ptodata/2/pubpaa/US10A_PUBCOMB.pep:*

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8: /ABSS/Data/CRF/ptodata/2/pubpaa/US12 PUBCOMB.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

응 Query Result Match Length DB ID No. Score Description 350 100.0 82 5 US-10-516-759-14 Sequence 14, Appl 1 2 350 100.0 211 6 US-11-443-428A-762461 Sequence 762461, 3 350 100.0 569 6 US-11-043-591-97 Sequence 97, Appl 4 350 100.0 640 5 US-10-516-759-2 Sequence 2, Appli 5 350 726 Sequence 762452, 100.0 6 US-11-443-428A-762452 6 350 100.0 743 6 US-11-443-428A-762450 Sequence 762450, 7 350 100.0 814 6 US-11-443-428A-762451 Sequence 762451, 8 Sequence 759211, 350 100.0 1039 6 US-11-443-428A-759211 9 350 100.0 1276 6 US-11-443-428A-759210 Sequence 759210, 10 350 100.0 1298 US-11-365-989-114 Sequence 114, App 6 350 100.0 1298 US-11-443-428A-759215 Sequence 759215, 11 6 12 350 100.0 1300 US-11-043-591-96 Sequence 96, Appl 6 13 350 100.0 1302 6 US-11-043-591-98 Sequence 98, Appl 14 350 100.0 1342 4 US-10-172-620-16 Sequence 16, Appl 15 Sequence 2, Appli 350 100.0 1342 4 US-10-207-498-2 16 350 100.0 1342 Sequence 79, Appl 4 US-10-341-434-79 17 Sequence 1238, Ap 350 100.0 1342 US-10-295-027-1238 Sequence 4, Appli 18 350 1342 100.0 4 US-10-693-030-4 19 Sequence 2185, Ap 350 100.0 1342 US-10-723-860-2185 20 350 100.0 1342 5 US-10-482-029-265 Sequence 265, App 21 350 100.0 1342 US-10-756-149-5294 Sequence 5294, Ap 22 350 100.0 1342 5 US-10-770-726-63 Sequence 63, Appl 23 350 1342 5 US-10-219-051B-8640 Sequence 8640, Ap 100.0 1342 5 Sequence 2, Appli 24 350 100.0 US-10-563-888A-2 25 350 100.0 1342 5 US-10-503-486-6 Sequence 6, Appli 350 1342 5 Sequence 227, App 26 100.0 US-10-567-867-227 27 Sequence 322, App 350 100.0 1342 5 US-10-533-069-322 28 350 100.0 1342 5 US-10-516-759-1 Sequence 1, Appli 29 Sequence 13, Appl 350 100.0 1342 US-11-037-713-13 6 30 350 100.0 1342 US-11-113-202-12 Sequence 12, Appl 31 350 Sequence 14, Appl 100.0 1342 6 US-11-113-202-14 32 350 100.0 1342 6 US-11-406-679-2 Sequence 2, Appli 33 350 100.0 1342 6 US-11-129-740-267 Sequence 267, App 34 350 100.0 1342 Sequence 759208, 6 US-11-443-428A-759208 35 350 100.0 1342 6 US-11-429-090-204 Sequence 204, App 36 350 100.0 1342 US-11-582-861-9026 Sequence 9026, Ap 6 37 350 100.0 1342 6 US-11-591-229-409 Sequence 409, App 7 38 350 100.0 1342 US-11-649-722-390 Sequence 390, App 39 350 100.0 1360 5 US-10-940-774-8022 Sequence 8022, Ap 40 338 96.6 203 US-11-443-428A-762456 Sequence 762456, 6 96.6 203 Sequence 762460, 41 338 6 US-11-443-428A-762460 42 Sequence 2, Appli 338 96.6 562 US-10-159-353B-2 43 305 87.1 1339 5 US-10-840-512-214 Sequence 214, App 304 44 86.9 1339 5 US-10-219-051B-8638 Sequence 8638, Ap 45 304 86.9 1339 5 US-10-743-643-631 Sequence 631, App

ALIGNMENTS

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RESULT 1
US-10-516-759-14
; Sequence 14, Application US/10516759
; Publication No. US20080057064A1
; GENERAL INFORMATION:
; APPLICANT: ZENSUN(SHANGHAI)SCIENCE AND TECHNOLOGY LIMITED
  APPLICANT: Zhou, Mingdong
  TITLE OF INVENTION: ERBB3 BASED METHODS AND COMPOSITIONS FOR
  TITLE OF INVENTION: TREATING NEOPLASMS
  FILE REFERENCE: 11748-006-999
  CURRENT APPLICATION NUMBER: US/10/516,759
  CURRENT FILING DATE: 2004-12-02
  PRIOR APPLICATION NUMBER: PCT/CN03/00217
 PRIOR FILING DATE: 2003-03-26
  PRIOR APPLICATION NUMBER: CH 02116259
  PRIOR FILING DATE: 2002-03-26
 NUMBER OF SEQ ID NOS: 16
  SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 14
  LENGTH: 82
   TYPE: PRT
   ORGANISM: Homo sapiens
US-10-516-759-14
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US-11-443-428A-762461
; Sequence 762461, Application US/11443428A
; Publication No. US20070083334A1
; GENERAL INFORMATION:
; APPLICANT: Mintz, Liat
  APPLICANT: Xie, Hanging
  APPLICANT: Dahari, Dvir
  APPLICANT: Levanon, Erez
  APPLICANT: Freilich, Shiri
  APPLICANT: Beck, Nili
  APPLICANT: Zhu, Wei-Yong
  APPLICANT: Wasserman, Alon
  APPLICANT: Hermesh, Chen
  APPLICANT: Azar, Idit
  APPLICANT: Bernstein, Jeanne
  TITLE OF INVENTION: METHODS AND SYSTEMS USEFUL FOR ANNOTATING BIOMOLECULAR SEQUENCES
 FILE REFERENCE: 02/23929
  CURRENT APPLICATION NUMBER: US/11/443,428A
 CURRENT FILING DATE: 2006-05-31
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; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 762461
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   ORGANISM: Homo sapiens
US-11-443-428A-762461
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RESULT 3
US-11-043-591-97
; Sequence 97, Application US/11043591
; Publication No. US20070082337A1
; GENERAL INFORMATION:
  APPLICANT: Sorek, Rotem
  APPLICANT: Pollock, Sarah
  APPLICANT: Diber, Alex
 APPLICANT: Levine, Zurit
  APPLICANT: Nemzer, Sergey
  APPLICANT: Kol, Guy
  APPLICANT: Wool, Assaf
  APPLICANT: Haviv, Ami
  APPLICANT: Cohen, Yuval
  APPLICANT: Cohen, Yossi
  APPLICANT: Shemesh, Ronen
  APPLICANT: Savitsky, Kinneret
  TITLE OF INVENTION: METHODS OF IDENTIFYING PUTATIVE GENE PRODUCTS BY INTERSPECIES
SEQUENCE
  TITLE OF INVENTION: COMPARISON AND BIOMOLECULAR SEQUENCES UNCOVERED THEREBY
  FILE REFERENCE: 28486
  CURRENT APPLICATION NUMBER: US/11/043,591
  CURRENT FILING DATE: 2005-01-27
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  SOFTWARE: PatentIn version 3.2
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  LENGTH: 569
   TYPE: PRT
   ORGANISM: Artificial sequence
   OTHER INFORMATION: A novel predicted alternative spliced variant protein product
US-11-043-591-97
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US-10-516-759-2
; Sequence 2, Application US/10516759
; Publication No. US20080057064A1
; GENERAL INFORMATION:
  APPLICANT: ZENSUN(SHANGHAI)SCIENCE AND TECHNOLOGY LIMITED
  APPLICANT: Zhou, Mingdong
  TITLE OF INVENTION: ERBB3 BASED METHODS AND COMPOSITIONS FOR
  TITLE OF INVENTION: TREATING NEOPLASMS
  FILE REFERENCE: 11748-006-999
  CURRENT APPLICATION NUMBER: US/10/516,759
  CURRENT FILING DATE: 2004-12-02
  PRIOR APPLICATION NUMBER: PCT/CN03/00217
  PRIOR FILING DATE: 2003-03-26
  PRIOR APPLICATION NUMBER: CH 02116259
  PRIOR FILING DATE: 2002-03-26
  NUMBER OF SEQ ID NOS: 16
  SOFTWARE: FastSEO for Windows Version 4.0
; SEQ ID NO 2
   LENGTH: 640
   TYPE: PRT
   ORGANISM: Homo sapiens
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RESULT 5
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; Sequence 762452, Application US/11443428A
; Publication No. US20070083334A1
; GENERAL INFORMATION:
  APPLICANT: Mintz, Liat
  APPLICANT: Xie, Hanging
  APPLICANT: Dahari, Dvir
  APPLICANT: Levanon, Erez
  APPLICANT: Freilich, Shiri
  APPLICANT: Beck, Nili
  APPLICANT: Zhu, Wei-Yong
  APPLICANT: Wasserman, Alon
 APPLICANT: Hermesh, Chen
  APPLICANT: Azar, Idit
  APPLICANT: Bernstein, Jeanne
```

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TITLE OF INVENTION: METHODS AND SYSTEMS USEFUL FOR ANNOTATING BIOMOLECULAR SEQUENCES
  FILE REFERENCE: 02/23929
  CURRENT APPLICATION NUMBER: US/11/443,428A
 CURRENT FILING DATE: 2006-05-31
 NUMBER OF SEQ ID NOS: 1034312
 SOFTWARE: PatentIn version 3.1
; SEQ ID NO 762452
  LENGTH: 726
   TYPE: PRT
   ORGANISM: Homo sapiens
US-11-443-428A-762452
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             Db
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RESULT 6
US-11-443-428A-762450
; Sequence 762450, Application US/11443428A
; Publication No. US20070083334A1
; GENERAL INFORMATION:
 APPLICANT: Mintz, Liat
 APPLICANT: Xie, Hanqing
  APPLICANT: Dahari, Dvir
  APPLICANT: Levanon, Erez
  APPLICANT: Freilich, Shiri
  APPLICANT: Beck, Nili
  APPLICANT: Zhu, Wei-Yong
  APPLICANT: Wasserman, Alon
  APPLICANT: Hermesh, Chen
  APPLICANT: Azar, Idit
 APPLICANT: Bernstein, Jeanne
  TITLE OF INVENTION: METHODS AND SYSTEMS USEFUL FOR ANNOTATING BIOMOLECULAR SEQUENCES
  FILE REFERENCE: 02/23929
  CURRENT APPLICATION NUMBER: US/11/443,428A
  CURRENT FILING DATE: 2006-05-31
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   TYPE: PRT
   ORGANISM: Homo sapiens
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; Sequence 762451, Application US/11443428A
; Publication No. US20070083334A1
; GENERAL INFORMATION:
  APPLICANT: Mintz, Liat
  APPLICANT: Xie, Hanging
  APPLICANT: Dahari, Dvir
  APPLICANT: Levanon, Erez
  APPLICANT: Freilich, Shiri
  APPLICANT: Beck, Nili
  APPLICANT: Zhu, Wei-Yong
  APPLICANT: Wasserman, Alon
  APPLICANT: Hermesh, Chen
  APPLICANT: Azar, Idit
  APPLICANT: Bernstein, Jeanne
  TITLE OF INVENTION: METHODS AND SYSTEMS USEFUL FOR ANNOTATING BIOMOLECULAR SEQUENCES
  FILE REFERENCE: 02/23929
  CURRENT APPLICATION NUMBER: US/11/443,428A
  CURRENT FILING DATE: 2006-05-31
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; Sequence 759211, Application US/11443428A
; Publication No. US20070083334A1
; GENERAL INFORMATION:
  APPLICANT: Mintz, Liat
  APPLICANT: Xie, Hanging
  APPLICANT: Dahari, Dvir
  APPLICANT: Levanon, Erez
 APPLICANT: Freilich, Shiri
  APPLICANT: Beck, Nili
  APPLICANT: Zhu, Wei-Yong
  APPLICANT: Wasserman, Alon
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APPLICANT: Hermesh, Chen
; APPLICANT: Azar, Idit
  APPLICANT: Bernstein, Jeanne
 TITLE OF INVENTION: METHODS AND SYSTEMS USEFUL FOR ANNOTATING BIOMOLECULAR SEQUENCES
 FILE REFERENCE: 02/23929
  CURRENT APPLICATION NUMBER: US/11/443,428A
  CURRENT FILING DATE: 2006-05-31
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; Publication No. US20070083334A1
; GENERAL INFORMATION:
 APPLICANT: Mintz, Liat
 APPLICANT: Xie, Hanqing
  APPLICANT: Dahari, Dvir
 APPLICANT: Levanon, Erez
  APPLICANT: Freilich, Shiri
; APPLICANT: Beck, Nili
 APPLICANT: Zhu, Wei-Yong
; APPLICANT: Wasserman, Alon
 APPLICANT: Hermesh, Chen
 APPLICANT: Azar, Idit
  APPLICANT: Bernstein, Jeanne
  TITLE OF INVENTION: METHODS AND SYSTEMS USEFUL FOR ANNOTATING BIOMOLECULAR SEQUENCES
  FILE REFERENCE: 02/23929
  CURRENT APPLICATION NUMBER: US/11/443,428A
 CURRENT FILING DATE: 2006-05-31
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; SEQ ID NO 759210
  LENGTH: 1276
   TYPE: PRT
  ORGANISM: Homo sapiens
US-11-443-428A-759210
                     100.0%; Score 350; DB 6; Length 1276;
 Query Match
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RESULT 10
US-11-365-989-114
; Sequence 114, Application US/11365989
; Publication No. US20060199226A1
; GENERAL INFORMATION:
  APPLICANT: Schiffer, Hans
  TITLE OF INVENTION: FUNCTIONAL BIOLUMINESCENCE ENERGY
  TITLE OF INVENTION: RESONANCE TRANSFER (BRET) ASSAY TO SCREEN, IDENTIFY AND
  TITLE OF INVENTION: CHARACTERIZE RECEPTOR TYROSINE KINASE LIGANDS
  FILE REFERENCE: ACADIA.072A
  CURRENT APPLICATION NUMBER: US/11/365,989
  CURRENT FILING DATE: 2006-03-01
  PRIOR APPLICATION NUMBER: 60/658,319
  PRIOR FILING DATE: 2005-03-02
  NUMBER OF SEQ ID NOS: 234
  SOFTWARE: FastSEO for Windows Version 4.0
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   LENGTH: 1298
   TYPE: PRT
   ORGANISM: Homo sapiens
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   OTHER INFORMATION: Amino acid sequence of HER3
US-11-365-989-114
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RESULT 11
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; Sequence 759215, Application US/11443428A
; Publication No. US20070083334A1
; GENERAL INFORMATION:
  APPLICANT: Mintz, Liat
  APPLICANT: Xie, Hanging
  APPLICANT: Dahari, Dvir
  APPLICANT: Levanon, Erez
  APPLICANT: Freilich, Shiri
  APPLICANT: Beck, Nili
 APPLICANT: Zhu, Wei-Yong
  APPLICANT: Wasserman, Alon
  APPLICANT: Hermesh, Chen
```

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APPLICANT: Azar, Idit
  APPLICANT: Bernstein, Jeanne
  TITLE OF INVENTION: METHODS AND SYSTEMS USEFUL FOR ANNOTATING BIOMOLECULAR SEQUENCES
 FILE REFERENCE: 02/23929
  CURRENT APPLICATION NUMBER: US/11/443,428A
  CURRENT FILING DATE: 2006-05-31
  NUMBER OF SEQ ID NOS: 1034312
  SOFTWARE: PatentIn version 3.1
; SEQ ID NO 759215
  LENGTH: 1298
   TYPE: PRT
   ORGANISM: Homo sapiens
US-11-443-428A-759215
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 Best Local Similarity 100.0%; Pred. No. 7.9e-26;
 Matches 58; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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RESULT 12
US-11-043-591-96
; Sequence 96, Application US/11043591
; Publication No. US20070082337A1
; GENERAL INFORMATION:
; APPLICANT: Sorek, Rotem
  APPLICANT: Pollock, Sarah
  APPLICANT: Diber, Alex
  APPLICANT: Levine, Zurit
 APPLICANT: Nemzer, Sergey
  APPLICANT: Kol, Guy
  APPLICANT: Wool, Assaf
  APPLICANT: Haviv, Ami
 APPLICANT: Cohen, Yuval
 APPLICANT: Cohen, Yossi
 APPLICANT: Shemesh, Ronen
  APPLICANT: Savitsky, Kinneret
  TITLE OF INVENTION: METHODS OF IDENTIFYING PUTATIVE GENE PRODUCTS BY INTERSPECIES
SEQUENCE
  TITLE OF INVENTION: COMPARISON AND BIOMOLECULAR SEQUENCES UNCOVERED THEREBY
  FILE REFERENCE: 28486
  CURRENT APPLICATION NUMBER: US/11/043,591
  CURRENT FILING DATE: 2005-01-27
  NUMBER OF SEQ ID NOS: 469
  SOFTWARE: PatentIn version 3.2
; SEQ ID NO 96
  LENGTH: 1300
   TYPE: PRT
   ORGANISM: Artificial sequence
   FEATURE:
   OTHER INFORMATION: A novel predicted alternative spliced variant protein product
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US-11-043-591-96

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Query Match
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 Best Local Similarity 100.0%; Pred. No. 7.9e-26;
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RESULT 13
US-11-043-591-98
; Sequence 98, Application US/11043591
; Publication No. US20070082337A1
; GENERAL INFORMATION:
; APPLICANT: Sorek, Rotem
  APPLICANT: Pollock, Sarah
  APPLICANT: Diber, Alex
  APPLICANT: Levine, Zurit
  APPLICANT: Nemzer, Sergey
  APPLICANT: Kol, Guy
  APPLICANT: Wool, Assaf
  APPLICANT: Haviv, Ami
  APPLICANT: Cohen, Yuval
  APPLICANT: Cohen, Yossi
  APPLICANT: Shemesh, Ronen
  APPLICANT: Savitsky, Kinneret
  TITLE OF INVENTION: METHODS OF IDENTIFYING PUTATIVE GENE PRODUCTS BY INTERSPECIES
SEQUENCE
  TITLE OF INVENTION: COMPARISON AND BIOMOLECULAR SEQUENCES UNCOVERED THEREBY
  FILE REFERENCE: 28486
  CURRENT APPLICATION NUMBER: US/11/043,591
  CURRENT FILING DATE: 2005-01-27
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   ORGANISM: Artificial sequence
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; Sequence 16, Application US/10172620
; Publication No. US20030053995A1
; GENERAL INFORMATION:
 APPLICANT: Hung, Mien-Chie
  APPLICANT: Lin, Shiaw-Yih
  TITLE OF INVENTION: Methods and Compositions for Inhibiting EGF Receptor
 FILE REFERENCE: UTSC:720US
  CURRENT APPLICATION NUMBER: US/10/172,620
  CURRENT FILING DATE: 2002-06-14
 PRIOR APPLICATION NUMBER: US 60/298,579
 PRIOR FILING DATE: 2001-06-15
 NUMBER OF SEQ ID NOS: 18
 SOFTWARE: PatentIn version 3.1
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             Db
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US-10-207-498-2
; Sequence 2, Application US/10207498
; Publication No. US20030143568A1
; GENERAL INFORMATION:
; APPLICANT: Elizabeth Singer
 APPLICANT: Ralf Landgraf
 APPLICANT: Dennis J. Slamon
  APPLICANT: David Eisenberg
  TITLE OF INVENTION: METHODS AND MATERIALS FOR CHARACTERIZING
  TITLE OF INVENTION: AND MODULATING INTERACTIONS BETWEEN HEREGULIN AND HER3
 FILE REFERENCE: 30448.103-US-U1
  CURRENT APPLICATION NUMBER: US/10/207,498
  CURRENT FILING DATE: 2002-07-29
  PRIOR APPLICATION NUMBER: 60/308,431
  PRIOR FILING DATE: 2001-07-27
 NUMBER OF SEQ ID NOS: 24
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; SEQ ID NO 2
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US-10-207-498-2
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 $SCORE\ Search\ Results\ Details\ for\ Application\ 10516759\ and\ Search\ Result\ 20081112_112530_us-10-516-759-14_copy_24_81.rapbm.$

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